

Notice of Allowability

Application No.

10/658,724

Examiner

Farhan M. Syed

Applicant(s)

GOLLAPUDI ET AL.

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 7/20/2006.
2. ☒ The allowed claim(s) is/are 1,4,6-17 and 27-34.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

DETAILED ACTION

1. Applicant's amendments and arguments filed on 08 May 2006 have been fully considered and they are deemed to be persuasive.

Continued Prosecution Application

2. The request filed on 08 May 2006 for a Continued Prosecution Application (CPA) under 37 CFR 1.53(d) based on parent Application No. 10/658,724 is acceptable and a CPA has been established. An action on the CPA follows.

3. This application is in condition for allowance except for the presence of claims 18-26 directed to an invention non-elected without traverse. Accordingly, claims 18-26 been cancelled.

Allowable Subject Matter

4. Claims 1, 4, 6-17, and 27-34 and renumbered as claims 1-22 are allowed over the prior art of record.

Reasons For Allowance

5. The following is an examiner's statement of reasons for allowance:

Regarding independent claims 1, 11, 27, 30 and 34, Applicants particular method and associated systems of efficiently transmitting a result set in response to a data request, the method includes: at a data server, receiving a data request from a

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requestor, wherein the data request requests less than all columns of a set of rows of a data table; determining whether the number of columns in the less than all columns is greater than a threshold percentage of all columns in the data table; informing the requestor of the storage format of rows of the data table; and if the number of columns in said less than all columns is greater than the threshold percentage of all columns, for each row in the set of rows; retrieving all columns of the row, as stored in the storage format; and without disassembling the row into columns, transmitting the row to the requestor in combination with other limitations of the claims, was not disclosed by, would not have been obvious over, nor would have been fairly suggested by the prior art of record.

The dependent claims, being further limiting to the independent claims, definite and enabled by the specification are also allowed.

Regarding independent claims 14 and 17, Applicants particular method and associated systems of transmitting requested data from a data server, the method includes: receiving a data request from a requestor, said request targeting a subset of the fields of a set of records in a data table; informing the requestor of the storage format of a record of the data table; determining whether the subset of fields comprises a threshold percentage of all fields in the data table; identifying any post-processing to be performed on the subset of fields; for each record in the set of records, retrieving the entire record; and transmitting the set of records to the requestor without: disassembling

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any record into the fields of the record; or performing the identified post-processing in combination with other limitations of the claims, was not disclosed by, would not have been obvious over, nor would have been fairly suggested by the prior art of record.

The dependent claims, being further limiting to the independent claims, definite and enabled by the specification are also allowed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Contact Information


Any inquiry concerning this communication or earlier communications from the examiner should be directed to Farhan M. Syed whose telephone number is 571-272-7191. The examiner can normally be reached on 8:30AM-5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeffrey Gaffin can be reached on 571-272-4146. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

FMS


Abu Mofiz
Primary Examiner
TC 2100